



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

ABRAHAM et al.

Application No.: 09/502,194

Filed: February 10, 2000

For: Programmatic Design Space  
 Exploration Through Validity  
 Filtering and Quality Filtering

Confirmation No.: 4861

Examiner: Stevens, Thomas H.

Art Unit: 2123

AMENDMENT AND RESPONSE TO OFFICE ACTION

Mail Stop RCE  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed on October 26, 2004, Applicants respectfully request reconsideration of the above referenced application. Please amend the above identified application as follows and consider the following remarks.